

[REPLACEMENT SHEET]

Application No. 10/516,361

FPAA/288(PCT)

5'-GTT TTT GTG GTA GTA TGT GAT TTA GTC ATT CAA CCG TCG TAG TGG GCG CAA ACG CTC TAA CTT AAG TGT A-3'

(SEQ ID No: 32)

Fig 8

FPAA/288(PCT)

5'-TGC GGG GTA CTA CAG CGC CCT GAC CAT GGC CAT CTT CCA GGA CCT CGG-3'

(SEQ ID No: 33)

Fig 9

**[REPLACEMENT SHEET]**  
**Application No. 10/516,361**

FPAA/288 (PCT)

**5'-ACG GAG CGG CTG AAG GTG CGG CAG GTG CAG GAC AAG TGG A-3'**

(SEQ ID No: 34)

**Fig 10**

[REPLACEMENT SHEET]  
Application No. 10/516,361

FPAA/288 (PCT)

**5'-ATG GCG CCT GCC TCG GAT GCG GGG TAC TAC AGC GCC-3'**

(SEQ ID No: 35)

Fig 11

[REPLACEMENT SHEET]  
Application No. 10/516,361

FPAA/288 (PCT)

5'-ACT TAA GTT AGA GCG TTT GC-3' (SEQ ID No: 1)

|  
FAM

Fig 12

[REPLACEMENT SHEET]  
Application No. 10/516,361

FPAA/288(PCT)

5'-GGG GTA CTA CAG CGC CCT GA-3' (SEQ ID No: 10)  
|  
FAM

Fig 13

FPAA/288(PCT)

5' - GTC CTG GAA GAT GGC GAT GG-3' (SEQ ID No: 13)

|  
JOE

Fig 14

[REPLACEMENT SHEET]  
Application No. 10/516,361

FPAA/288(PCT)

5' - GGG GTA CTA CAG CGC CCT-3' (SEQ ID No: 21)  
|  
FAM

Fig 15



[REPLACEMENT SHEET]  
Application No. 10/516,361

FPAA/288(PCT)

**DABCYL-5'-ATG GCC ATC GTC CTG GAA GAT GGC CAT GG-3'**

(SEQ ID No: 23)

**JOE**

**Fig 16**

[REPLACEMENT SHEET]  
Application No. 10/516,361

FPAA/288(PCT)

5'- DABCYL-ATG GCC ATC GTC CTG GAA GAT GGC CAT GG-3'

| (SEQ ID No:22)  
FAM

Fig 17

FPAA/288(PCT)

5' -GCT CAT GGC GCC TGC CTC G-3' (SEQ ID No: 24)  
|  
DABCYL

Fig 18

[REPLACEMENT SHEET]

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FPAA/288(PCT)

5'-TGCACACGGA GCGGCTGAAG GTGCGGCAGG TGCAGGACAA  
GTGGAAGGTG ACGGGCATGG GCAACGAGAT CTGTGGCCAC  
TTCAAGGTGC CGCCGGCGCA CATCACCGAT GGCCTGAGCA  
ACACCGACTT CGTGATGTAC GTCGCCTCCG TGCCGAGCGA  
GGGGGATGTG CTGGCGTGGG CCACGACCTG CCAGGTGTTC  
TCTGACGGCC ATCCAGCCGT GGGCGTCATC AACATCCCCG  
CGGCGAACAT TGCGTCGCGG TACGACCAGC TGGTGACGCG  
TGTCGTCACG CACGAGATGG CGCACGCGCT CGGCTTCAGC  
GTCGTCTTCT TCCGAGACGC CCGCATCCTG GAGAGCATTT  
CGAACGTTCG GCACAAGGAC TTCGATGTTC CCGTGATCAA  
CAGCAGCACG GCGGTGGCGA AGGCGCGCGA GCAGTACGGC  
TGCGGCACCT TGGAGTATCT GGAGATGGAG GACCAGGGCG  
GTGCGGGCTC CGCCGGGTCG CACATCAAGA TGCGCAACGC  
GCAGGACGAG CTCATGGCAC CTGCCTCGGA TGCGGGGTAC  
TACAGCGCCC TGACCATGGC CATCTTCCAG GACCTCGGCT  
TCTACCAGGC-3' (SEQ ID No: 36)

Fig 19